

WESTERN KENTUCKY UNIVERSITY

Proposed Projects Involving the State General Fund (cash or bonds)*

<u>Priority</u>	<u>Project Title / Description</u>	<u>Total Budget</u>
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2006-2008

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| 1 | Replace Bldg College of Education-Tate Page Hall | \$35,000,000 |
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This 35-year old, 138,609 sq. ft. building houses the College of Education and Behavioral Sciences. When it was built in 1970 it incorporated an experimental "open-classroom" design. The building has been modified several times, but is still very inefficient for current programs.

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| 2 | Renovate Science Campus PH III | \$7,000,000 |
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The project renovates the existing 58,755 sf Science and Technology Hall building, constructed in 1925 and renovated in 1972.

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| 3 | Replace Bldg Ford College Bus-Ph I | \$5,800,000 |
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Design and land acquisition for The College of Business in Grise Hall, 133,067 square footage.

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| 4 | ICSET/MCC Phase II | \$4,500,000 |
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Phase II of Materials Characterization Center and Combustion Lab - currently in construction as part of The Center for Research and Development. This 45,000 gsf project will provide space for the operation of the Materials Characterization center which is a vital component of WKU's Program of Distinction in the Applied Research and Technology Program. The MCC is WKU's major nanotechnology focus and the University's most prolific source of corporate research contracts. It is WKU's best source for technology transfer and patent royalty income. It is among the state's best economic development stimulants. This program is vital to the science programs of the campus and the applied research that will impact the region. It is a focus of WKU's regional stewardship responsibilities.

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| 5 | Constr Owensboro Advanced Technology Ctr. | \$12,536,000 |
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This project calls for the completion of the Owensboro Technology Center, the first phase of which was authorized for the 2004-06 biennium by the 2005 General Assembly. This Center represents a partnership between Owensboro Community and Technical College and Western Kentucky University to provide postsecondary education opportunities from the certificate level through the Masters level. Owensboro Community and Technical College will provide the certificate and associate degree programming, while Western Kentucky University will provide upper division baccalaureate and post graduate coursework. Both will provide customized and short term training to area business and industry as requested.

The Center, when completed, will house an Advanced Technology Center incorporating state-of-the-art industrial technology facilities and equipment and information technology programming, the Western Kentucky University - Owensboro Campus and will provide access to the Commonwealth Virtual University. This facility is needed to meet the training and education needs of the region's business and industry as well as its citizens.

The first phase, consisting of approximately 61,000 gross square feet, will encompass much of the industrial and information technology programming that is much in demand by the region's business and industrial community, with this proposed second phase of approximately 35,000 gross square feet adding the remaining technology programming needs and providing facilities for Western Kentucky University to complete the move of its Owensboro Campus to the Owensboro C&TC main campus.

<u>Priority</u>	<u>Project Title / Description</u>	<u>Total Budget</u>
6	Constr Central Reg Postsecondary Ed Ctr, Ph II The intent of this project is to construct an approximately 60,000 gross square foot facility on the campus of Elizabethtown Community and Technical College that will house a variety of allied health programs, industrial technology programs, and support services. Approximately 10,000 square feet of existing space in various campus buildings will be renovated as a part of this project. This project will complete a project that was funded by the 1998 General Assembly at a level insufficient to achieve all objectives originally set forth in the original project request.	\$17,782,000
7	Renovate Academic Complex Ph I The project will provide the design to completely renovate Academic Complex and provide the functional renovation of space. This project is necessary to allow the continued and more efficient use of the space.	\$1,323,000
8	Renovate Ag Expo Center HVAC System The project will renovate and expand the HVAC system in the 67,591 sq. ft. Agriculture Exhibition Center and adjacent classrooms and offices. This project is necessary to allow the continued and more efficient use of the space for teaching and community events.	\$930,000
9	Replace Steam Line This project will start the replacement of campus underground steam lines.	\$3,000,000
10	Renovate ES&T HVAC & Electrical System The project will completely renovate the HVAC system in the Environmental Science and Technology Building. This project is necessary to allow the continued and more efficient use of the space.	\$2,000,000
11	Convert WKUY-NPR and WKUY-PS to Digital WKYU-TV is completing the phase-in of digital transmission of its television signal. However, the outcome of this transmission project will only allow for the "pass-through" of nationally produced "High Definition" programming. In order to remain competitive in the marketplace for viewership and to maintain external production opportunities, WKYU-TV must have the ability to produce "High Definition" programming locally. This proposal will allow us to begin phasing in local production capability.	\$500,000

2008-2010

Construct South Reg Postsec Ed Center - Phase II **\$11,500,000**
The intent of this project is to expand the South Regional Postsecondary Education Center in Glasgow. Expansion is necessary to accommodate increased enrollments in Western Kentucky University programs since the new facility opened. The expansion will also support new programs that have been initiated since the building opened and that were not included in the original design, and will respond to outreach requests from the community.

Life Safety and Infrastruct Repairs-The Center **\$500,000**
WKU acquired the old Bowling Green Mall with a New Economy grant in October 2001. The funding made available was insufficient to address many of the life safety and infrastructure repair needs. these funds will address the most pressing needs.

Purchase Property to Build Parking **\$1,000,000**
This project will allow the university to purchase property and build parking facilities as property becomes available around the campus.

<u>Priority</u>	<u>Project Title / Description</u>	<u>Total Budget</u>
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	Renovate Central Heat Plant - Phase II	\$2,985,000
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The project will renovate/replace failing equipment. This project is the second phase of a project requested in the 2002/2004 biennium. Where the first project focused on the boilers, this project will focus on the ancillary equipment and emissions control. This project is necessary to allow the reliable supply of steam to the campus.

	Renovate Cherry Hall HVAC System	\$2,388,000
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The project will completely renovate the HVAC system in Cherry Hall. This project is necessary to allow the continued and more efficient use of the space.

	Renovate Electrical Distribution-Phase VI	\$5,254,000
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The project will replace a portion of the existing campus electrical distribution system. This project is necessary to allow reliable campus electrical distribution. It will also allow for additional growth.

	Renovate Helm/Cravens Library - Design	\$1,972,000
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The project will provide the construction documents to completely renovate Helm/Cravens Library and provide for the modernization of this 35 year old, 85,193 sq. ft. building. This project is necessary to allow the continued and more efficient use of the space.

	Replace Bldg Ford College Bus PH II	\$38,000,000
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The Ford College of Business is currently housed in Grise Hall, a 133,067 square foot building constructed in 1966. The programs offered by the Ford College have grown both in scope and enrollment. The College of Business is critical to WKU's mission for stewardship of our place in South Central Kentucky's economic development. It is the business faculty who are primarily engaged with area business and industry and who drive economic development initiatives across the region. It is an exceedingly high priority for CPE at WKU. Graduate programs, including thriving MBA and e-MBA programs, have become especially competitive across the nation and teaching methods have changed to include multi-media and interactive and focus group activities. Grise Hall is a traditional classroom building which is geared toward undergraduate lecture style teaching. Although the college has created some technology classrooms, the building cannot be easily modified because of the structural geometry. It is also located in a congested area of campus which makes expansion impossible. Finally, the building has a significant backlog of deferred maintenance including roof replacement, elevator replacement, HVAC system replacement, electrical upgrade and structural repairs. With the extent of the work required it would not be possible to renovate the building while it is occupied. Therefore, the University is requesting construction of a replacement College of Business building which will be followed by a limited scope renovation of Grise Hall for more traditional academic and academic support needs, which is included in the construction budget.

2010-2012

	Renovate Academic Complex Ph II	\$16,772,000
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The project will completely renovate Academic Complex and provide the functional renovation of space. This project is necessary to allow the continued and more efficient use of the space.

	Renovate Electrical Distribution-Phase VII	\$5,803,000
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The project will replace a portion of the existing campus electrical distribution system. This project is necessary to allow reliable campus electrical distribution. It will also allow for additional growth.

<u>Priority</u>	<u>Project Title / Description</u>	<u>Total Budget</u>
	Renovate Gordon Wilson Hall	\$6,846,000
	The project will completely renovate Gordon Wilson and provide modernization of space and replacement of aging systems. This project is necessary to allow the continued and more efficient use of the space. It is also needed to protect one of the University's most historical buildings.	
	Renovate Helm/Cravens Library - Construction	\$24,890,000
	The project will provide the construction funds to completely renovate Helm/Cravens Library and provide for the modernization of this 35 year old, 85,193 sq. ft. building. This project is necessary to allow the continued and more efficient use of the space.	

***Notes**

- Unless otherwise indicated, the total budget would be financed from the state General Fund (cash or bonds).
- Priority rankings were required to be assigned only to those projects proposed for 2006-08; projects for 2008-10 and 2010-12 are listed in alphabetical order.
- Descriptions are as provided in the "Brief Description and Justification" field of the agency's capital plan submission.

WESTERN KENTUCKY UNIVERSITY

Proposed Projects NOT Involving the State General Fund

<u>Project Title / Description</u>	<u>Total Budget</u>	<u>Source(s)</u>
<u>2006-2008</u>		
Acquire Property and Construct Parking Lots The project will acquire property and construct parking lots on the perimeter of campus. This project is necessary to expand the parking capacity of the campus.	\$4,000,000	AB
Construct Agriculture Research Svcs Lab Construction of Agriculture Research Services Laboratory in collaboration with Western Kentucky University. The construction will include a 75,000 square foot facility to accomodate a projected growth to include 30 scientists, technicians and support personnel. The unit focuses on solution oriented research to correct hazards associated with animal waste management.	\$22,825,000	FF
Energy Saving Performance Contracting 2006-2008 The project will perform energy saving retrofits in various campus buildings. This project is necessary to allow the reduction of energy consumption in campus buildings.	\$6,000,000	OT-LTF
Expand Preston Center Build a 25,000 sq ft addition to Preston Center to expand weight room, lobby, locker rooms, and fitness workout space to accommodate continuing enrollment growth.	\$10,000,000	AB
Miscellaneous Maintenance Pool Miscellaneous maintenance pool	\$10,195,000	RF
Purchase Property for Campus Expansion This project is required to provide future expansion for the university. As property becomes available adjacent to the campus, the university will evaluate the usefulness of the property.	\$3,000,000	RF
Renovate Academic/Athletic #2 The project will completely renovate Academic/Athletic #2 and provide the functional renovation of space. Constructed in 1967-68, this facility has now reached a point where the structural integrity of the building must be addressed. This project is necessary to allow the continued and more efficient use of the space.	\$28,500,000	RF/AB/OT-P
Renovate Electrical Distribution-Phase V This project will continue the upgrade of the campus' electrical distribution system.	\$4,500,000	RF
Renovate Faculty House Renovate 7,448 sf Faculty House, a meeting area for faculty. This house was built in 1922 and underwent a minor renovation in 1958. It has been well-maintained, but time and use has diminished the usefulness of this building.	\$500,000	RF
Renovate Garrett Conf Cntr This project will renovate Garrett Conference Center, an 87,325 sq. ft. building which is vital to the north end of campus. This will provide renovated spaces for alumni relations and special event. This project is necessary to allow the continued use of a critical building with aging systems that need replacement and upgrade.	\$10,000,000	RF/OT-P
Renovate Ivan Wilson Center The project will completely enclose the frontal areas of the building exterior and update the HVAC and control system in the Ivan Wilson Center. A new entrance to improve circulation and provide an air interlock will be added along with a 10,000 sq. ft. enclosure to house more rehearsal and performance	\$8,000,000	AB

<u>Project Title / Description</u>	<u>Total Budget</u>	<u>Source(s)</u>
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space for performing and visual arts including orchestra, choral, chamber and symphonic groups and student bands. This project is necessary to allow the continued and more efficient use of the space.

Renovate Kentucky Building - PH III	\$11,330,000	RF
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The project will completely renovate Kentucky Building and provide the functional renovation of space. This project is necessary to allow the continued and more efficient use of the space. Two small projects, Phase I and Phase II have been completed as "Under \$400,000" projects using University funds to address immediate needs. Phase III is extended to complete the renovation.

Renovate Van Meter Hall-Construction	\$16,000,000	AB
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The project will completely renovate Van Meter Hall including the renovation of auditorium space. This project is necessary to allow the continued and more efficient use of the space. It is also needed to protect one of the University's most historical buildings.

Renovation and Expansion of Carol Knicely Center	\$3,500,000	RF
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Renovate and expand Carol Knicely Center, renovating 25,000 square feet and constructing 4,000 square feet.

Upgrade IT Infrastructure	\$2,000,000	RF
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The purpose of this project is to upgrade the infrastructure following the creation of wireless capability campus-wide. This wireless capability will create new demands on our network, especially the network core, that must be addressed.

2008-2010

Energy Saving Performance Contracting 2008-2010	\$6,000,000	OT-LTF
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The project will perform energy saving retrofits in various campus buildings. This project is necessary to allow the reduction of energy consumption in campus buildings.

Renovate Downing University Center-Phase III	\$20,000,000	AB
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The project will complete the renovation of Downing University Center started in previous phases. This project is necessary to allow the continued and more efficient use of the space and to meet enrollment growth pressures.

2010-2012

Energy Saving Performance Contracting 2010-2012	\$6,000,000	OT-LTF
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The project will perform energy saving retrofits in various campus buildings. This project is necessary to allow the reduction of energy consumption in campus buildings.

***Notes**

- Priority rankings were required to be assigned only to those projects proposed to be financed from the state General Fund (cash or bonds) in 2006-08; all other projects are listed in alphabetical order.
- Descriptions are as provided in the "Brief Description and Justification" field of the agency's capital plan submission.
- Sources: AB = Agency Bonds; FF = Federal Funds; RF = Restricted Funds; OT = Other Funds; TF = Road Fund